

IN THE CLAIMS

Please amend the claims as follows:

21. (currently amended) A system for redistributing a plurality of audio/video input signals to a plurality of communications interfaces over conductors, comprising

a server,

at least one demodulator for demodulating the input signals, the server controlling an output channel selection of the input signals responsive to one or more control signals corresponding to a single user-selected channel input into any one of the plurality of communications interfaces, and at least one processor for processing the signals for switching, and

at least one switching device for routing the channel selection in the format of an internet protocol, the switching device being controlled by the server and outputting a single an output signal containing the user-selected channel to the one of the plurality of communications interfaces responsive to the one or more control signals input into the one of the plurality of communications interfaces,

wherein the communications interface receives the channel selection for transmission of the user-selected channel to a receiving unit connected to the communications interface.

22. (previously presented) The system of claim 21 in which the input signals are in different signal formats.

23. to 25. (cancelled)

26. (previously presented) The system of claim 21 in which the communications interface includes a data interface for receiving data from a keyboard, joystick, card reader, bar code reader or other data providing device.

27. (previously presented) The system of claim 21 in which the communications interface includes a network interface for transmitting data from a computer as an input signal to the demodulator.

28. (cancelled)

29. (currently amended) A method of redistributing a plurality of audio/video signals to a plurality of communications interfaces over conductors, comprising the steps of

- (a) receiving a plurality of input signals,
- (b) demodulating the input signals,
- (c) processing the input signals to a format suitable for switching,
- (d) selecting a processed input signal for redistribution to one communications interface of the plurality of communications interfaces in the format of an internet protocol, according to one or more control signals corresponding to a single user-selected channel input into the one communications interface, and
- (e) outputting ~~a single an~~ output signal containing the user-selected channel to the one communications interface of the plurality of communications interfaces responsive to the one or more control signals input into the one communications interface of the plurality of communications interfaces.

30. (previously presented) The method of claim 29 in which the input signals are in different signal formats.

31. to 33. (cancelled)

34. (previously presented) The method of claim 29 in which the communications interface includes a data interface for receiving data from a keyboard, joystick, card reader, bar code reader or other data providing device.

35. (previously presented) The method of claim 29 in which the communications interface includes a network interface for communicating data from a computer as an input signal to the demodulator.

36. (cancelled)